

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-11. (Cancelled)

12. (New) A method for setting an operating point of a drive train whose purpose is to provide a mechanical and an electrical power output, the method comprising:

selecting an appropriate characteristic map from a plurality of characteristic maps on the basis of a required electrical power; and

as a function of the characteristic map, selecting the operating point on the basis of a plurality of at least one of kinematic and dynamic degrees of freedom.

13. (New) The method according to claim 12, wherein a control for an energy storage device of an on-board electrical system supplies a parameter which is indicative of a condition of the energy storage device, and the appropriate characteristic map is additionally selected on the basis of the parameter.

14. (New) The method according to claim 13, wherein, in order to determine the required electrical power of the on-board electrical system, an electrical power required by power consumers and an electrical power one of demanded from and deliverable by the energy storage device are taken into consideration.

15. (New) The method according to claim 14, further comprising one of charging and discharging the energy storage device as a function of the characteristic map.

16. (New) The method according to claim 13, further comprising assigning the required electrical power of the on-board electrical system to a power stage, on whose basis the appropriate characteristic map is selected.

17. (New) The method according to claim 16, wherein the power stage is additionally selected on the basis of at least one of the condition of the energy storage device of the on-board electrical system and a level of an available voltage.

18. (New) The method according to claim 12, wherein the method is performed in a motor vehicle.

19. (New) The method according to claim 18, wherein a first degree of freedom is constituted of a variable that represents a speed of the motor vehicle.

20. (New) The method according to claim 12, wherein a second degree of freedom is constituted of a setpoint torque.

21. (New) The method according to claim 12, wherein the drive train has a transmission, and a ratio of the transmission is controlled.

22. (New) The method according to claim 12, wherein the drive train has an electric drive and an internal combustion drive, at least one of a torque and a speed of the internal combustion drive is specified, and at least one of a torque and a speed of the electric drive is specified.